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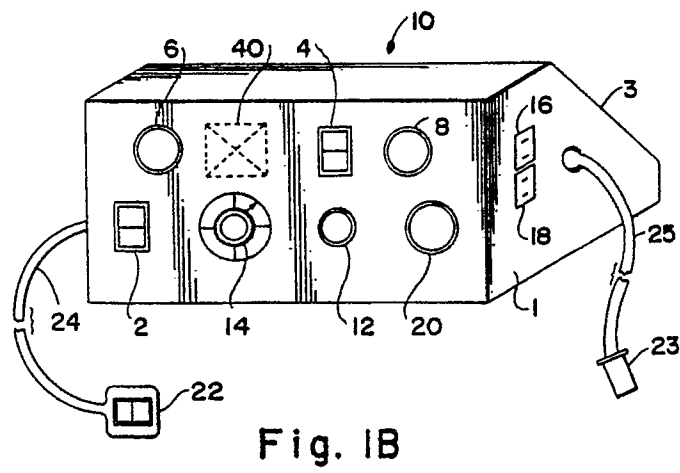
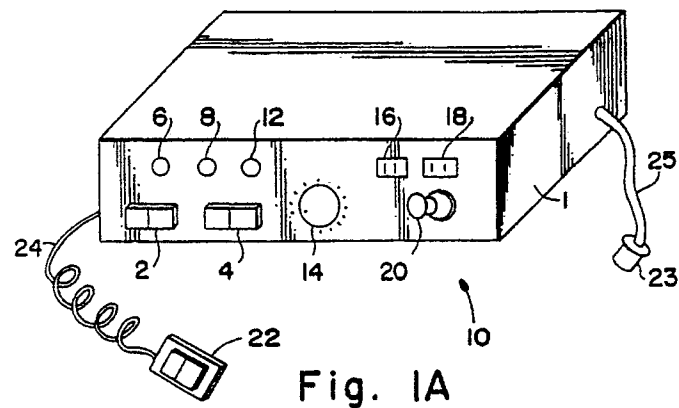
(54) **Safety alertness monitoring system and geographical game usable therewith.**

(57) A switching means (22) must be actuated by the operator within an adjustable time period to prevent a first alarm (8) from being activated. Upon activation of this first alarm, the driver must actuate the switching means, indicating his alertness and restarting the first time period, otherwise after expiration of a second time period a second alarm (40) will be activated to further alert the operator and passengers.

The device also includes a first electrical output (18) which is usually ON, but is turned OFF when the buzzer (40) sounds. This output can be used to supply power to games for the enjoyment of children. Since the driver in effect "controls" the power supplied to the first output, additional interaction of passengers with the driver is ensured, thus further raising the alertness of the driver.

Additionally, an entertainment/educational game is provided which teaches players thereof about geography. The safety alertness monitoring system can be used as a timer with the game. The game includes a playing surface having a geographical (the USA) divided into subregions (the individual states). Players accumulate points by identifying the state and naming its capital.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 8)
X	GB-A-2202665 (ELSEY) * page 5, line 28 - page 7, line 26; figures 1,3 *	1,5,7	B60K28/06 A63F3/04
A		8,9	
Y	GB-A-2174226 (GARDNER-MEDWIN) * the whole document *	1,2,5, 7	
D,Y	US-A-3953831 (ESTRADA) * abstract *	1,2,5, 7	
D,A	US-A-3611344 (COUPER) * the whole document *	1,8,9	
A	US-A-2625594 (MATHIS) * column 6, lines 31-70; figures *	1,5,6, 8,9	
A	DE-A-3123216 (LEIS et al.) * page 6, lines 5-24; figure 6 *	10,15	
A	GB-A-1500521 (BROWN) * whole document *	10,15, 20	
A	US-A-4552357 (DI EGIDIO) * abstract; figures 1,2,7 *	11,15, 20	
A	US-A-4095800 (KONSOLAS) * whole document *	12,15, 18,20	
	...		
The present search report has been drawn up for all claims			
Place of search Berlin		Date of completion of the search 20.08.1991	Examiner P.O. KRIEGER
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

☒ LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-9
Safety alertness monitoring system
2. claims: 10-20
Geographical game

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



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EUROPEAN SEARCH REPORT

Application number
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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
D, A	US-A-2268433 (SMITH)		
D, A	US-A-1551895 (MAGAR)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)